

0383

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Established in 1859

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MARTIN R. BADER
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PATENT AGENTS

ERIC J. WHITESELL
JONATHAN H. BACKENSTOSE
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OF COUNSEL

THOMAS F. LEBENS
GEORGE W. SPELLMIRE, JR.
LISA M. SOMMER

May 6, 2003

*ADMITTED TO D.C. BAR; D.C. PRACTICE OF
ALL OTHERS LIMITED TO FEDERAL COURTS
AND AGENCIES

Commissioner of Patents
U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Re: Revocation of Prior Power of Attorney and
Appointment of New Attorneys of Record
Appl. No.: 10/091,342
Filed: March 6, 2002
Title: **Process for the Preparation of L-Amino
Acids with Amplification of the zwf Gene**
Inventor(s): Burke, *et al.*
Our Ref: 7601/80250 (formerly 21123/284961)

Dear Sir:

The following documents are being forwarded for appropriate action by the U.S. Patent and Trademark Office:

1. Revocation of Prior Power of Attorney and Appointment of New Attorneys of Record; and
2. Return postcard.

Commissioner of Patents
May 6, 2003
Page 2

Applicants do not believe that any fee is due for the filing of this document. However, the Commissioner is hereby authorized to charge any fee deficiency to our Deposit Account No. 06-1135 under Order No. 7601/80250.

It is respectfully requested that the enclosed postcard be stamped with the date the enclosed documents are received by the PTO and that it be returned as soon as possible.

Very truly yours,

FITCH, EVEN, TABIN & FLANNERY

A handwritten signature in black ink, reading "Michael A. Sanzo". The signature is written in a cursive, flowing style.

Michael A. Sanzo
Reg. No. 36,912
Attorney for Applicants

MAS:ct
Enclosures



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Burke, *et al.*

Appl. No.: 10/091,342

Filed: March 6, 2002

For: **Process for the Preparation of
L-Amino Acids with Amplification
of the zwf Gene**

Art Unit: to be assigned

Examiner: to be assigned

Atty. Dkt.: 7601/80250
(Formerly 21123/284961)

REVOCATION OF PRIOR POWER OF ATTORNEY

and

APPOINTMENT OF NEW ATTORNEYS OF RECORD

The Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The undersigned hereby certifies that he/she has the authority to act on behalf of and to bind Degussa AG (hereinafter "Degussa"), a German corporation whose principal place of business is located at D-60287 Frankfurt am Main, Germany.

Degussa is the Assignee of the entire right, title and interest of the above-captioned application by virtue of an Assignment submitted for recordation on April 17, 2003, a copy of which is attached.

Degussa hereby revokes all powers of attorney heretofore given in the above-identified patent and appoints the following attorneys to transact all business in the United States Patent Office in connection with said application:

Kendrew H. Colton, Reg. No. 30,368; W. Brian Edge, Reg. No. 51,642;
Francis A. Even, Reg. No. 16,880; Stephen S. Favakeh, Reg. No. 36,798; Karl R.
Fink, Reg. No. 34,161; Morgan L. Fitch, Jr., Reg. No. 17,023; John F. Flannery,
Reg. No. 19,759; James J. Hamill, Reg. No. 19,958; Mark W. Hetzler, Reg.
No. 38,183; Ramon R. Hoch, Reg. No. 34,108; Robert B. Jones, Reg. No. 20,135;
Richard A. Kaba, Reg. No. 30,562; James P. Kreuger, Reg. No. 35,234;

Burke, *et al.*
10/091,342

Thomas F. Lebens, Reg. No. 38,221; Timothy E. Levstik, Reg. No. 30,192; Timothy P. Maloney, Reg. No. 38,233; Bruce R. Mansfield, Reg. No. 29,086; Steven G. Parmalee, Reg. No. 28,790; Philip T. Petti, Reg. No. 31,651; Kenneth H. Samples, Reg. No. 25,747; Michael A. Sanzo, Reg. No. 36,912; James J. Schumann, Reg. No. 20,856; Joseph E. Shipley, Reg. No. 31,137; Julius Tabin, Reg. No. 16,754; and Richard E. Wawrzyniak, Reg. No. 36,048; all registered to practice before the Patent and Trademark Office.

It is requested that all correspondence and telephone communications concerning said patent be directed to:

Michael A. Sanzo
Fitch, Even, Tabin & Flannery
1801 K Street, N.W., Suite 401L
Washington, D.C. 20006-1201
Telephone: (202) 419-7000
Facsimile: (202) 419-7007

Date: April 28, 2003

Name: Dr. Martin Feldmann

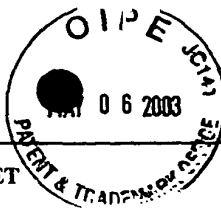
Title: Senior Patent Officer

Signature: Martin Feldmann

RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE

Patents and Trademark Office



To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Kevin Burke, Hermann Sahm, Lothar Eggeling,
Bernd Moritz, L.K. Dunican (deceased),
Ashling McCormack, Cliona Stapleton,
Bettina Mockel and Georg Thierbach

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: Degussa AG

Internal Address: _____

Street Address: Bennigsenplatz 1City/State/ZIP: DE-40474 DüsseldorfGERMANY

Additional name(s) & address(es)

attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: December 27, 2002, December 19, 2002
December 19, 2002, January 3, 2003, January 19,
2003, March 11, 2003, December 28, 2002,
December 25, 2002, and December 20, 2002

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

10/091,342

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Michael A. Sanzo

Internal Address: _____

Street Address: Fitch, Even, Tabin & Flannery
1801 K Street, N.W.
Suite 401L

City/State/ZIP: Washington, D.C. 20006-1201

6. Total number of applications and patents involved:

17. Total Fee (37 C.F.R. § 3.41) \$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account (see below)

8. Deposit account number:

06-1135 under Order No. 7601/80250

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Michael A. Sanzo
Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document:

17

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

FORM6-03.WP5

Please return signed/recorded to:

Pillsbury Winthrop LLP
Intellectual Property Group
P.O. Box 10500
McLean, VA 22102

USA Patent Appln.
Sole or Joint

For Inventions made outside USA
executed with or after application

Atty. Dkt. P 284961

M#

990239BT-C

Client Ref.

NONPROVISIONAL

ASSIGNMENT
OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT
NAME(S) OF
INVENTOR(S)

(1) Kevin BURKE

(3) Lothar EGGELING

(5) L. K. DUNICAN (deceased)

(2) Hermann SAHM

(4) Bernd MORITZ

☒ x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT
NAME(S) OF
ASSIGNEE(S)
& ADDRESS(ES)

DEGUSSA AG

Bennigsenplatz 1, DE-40474, Dusseldorf, GERMANY

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF
INVENTION

PROCESS FOR THE PREPARATION OF L-AMINO ACIDS WITH AMPLIFICATION OF THE ZWF GENE

for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → →

(Complete

line A, B and/or C)

(A) ☐ even date herewith

(B) ☐ on

(C) ☒ in U.S. Appln. No. 10/091,342 filed March 6, 2002

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE → → The undersigned hereby authorize(s) Pillsbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

INVENTORS

DATE SIGNED

WITNESSES

1): ☒ Kevin Burke
Name: Kevin BURKE

☒ 12/27/2002

☒ Mark Burke

2)
Name: Hermann SAHM

3)
Name: Lothar EGGELING

4) Name: >
Name: Bernd MORITZ

5) Name:
Name: L. K. DUNICAN (deceased) by legal
representative Rita DUNICAN

ASSIGNMENT
(Continued from page 1)

LISTING OF ADDITIONAL INVENTORS

INSERT
NAME(S) OF
INVENTOR(S)

(6)	Ashling MCCORMACK	(7)	Cliona STAPLETON
(8)	Bettina MOCKEL	(9)	Georg THIERBACH
(10)		(11)	
(12)		(13)	
(14)		(15)	

SIGNATURES OF ADDITIONAL INVENTORS/WITNESSES/DATES SIGNED

	<u>INVENTORS</u>	<u>DATE SIGNED</u>	<u>WITNESSES</u>
6): Name:	Ashling MCCORMACK		
7) Name:	Cliona STAPLETON		
8) Name:	Bettina MOCKEL		
9) Name:	Georg THIERBACH		
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11) Name:			
12) Name:			
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14) Name:			
15) Name:			

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Atty. Dkt. P 284961

990239BT-C

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Client Ref.

Pillsbury Winthrop LLP
Intellectual Property Group
P.O. Box 10500
McLean, VA 22102

USA Patent Appl.
Sole or Joint

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(1) Kevin BURKE	(2) Hermann SAHM
(3) Lothar EGGELING	(4) Bernd MORITZ
(5) L. K. DUNICAN (deceased)	<input checked="" type="checkbox"/> x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT
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DEGUSSA AG
Bennigsenplatz 1, DE-40474, Dusseldorf, GERMANY

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

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filed March 6, 2002

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INVENTORS

DATE SIGNED

WITNESSES

1):			
Name:	Kevin BURKE		
2):	<i>x Hermann SAHM</i>	<i>x 12/19/02</i>	<i>x P. Riese G. RIESE</i>
Name:	Hermann SAHM		
3):	<i>x Lothar EGGELING</i>	<i>x 12/19/02</i>	<i>x P. Riese G. RIESE</i>
Name:	Lothar EGGELING		
4) Name:			
Name:	Bernd MORITZ		
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AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

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INVENTORS

DATE SIGNED

WITNESSES

1):			
Name:	Kevin BURKE		
2)			
Name:	Hermann SAHM		
3)			
Name:	Lothar EGGELING		
4) Name:	x Bernd Moritz	x 3. 1. 03	x Dagmar Gremm
Name:	Bernd MORITZ		(DAGMAR GREMM)
5) Name:			
Name:	L. K. DUNICAN (deceased) by legal representative Rita DUNICAN		

ASSIGNMENT
(Continued from page 1)

LISTING OF ADDITIONAL INVENTORS

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(4) Bernd MORITZ

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Name: Hermann SAHM
3)
Name: Lothar EGGELING
4) Name: >
Name: Bernd MORITZ
5) Name: x Rita Dunican
Name: L. K. DUNICAN (deceased) by legal representative Rita DUNICAN

x 19.01.03. x Rita Dunican

ASSIGNMENT

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AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE → → The undersigned hereby authorize(s) Pillsbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

INVENTORS

1):

Name:

X Kevin BURKE

2)

Name:

Hermann SAHM

3)

Name:

Lothar EGGELING

4) Name: →

Name:

Bernd MORITZ

5) Name:

Name:

L. K. DUNICAN (deceased) by legal representative Rita DUNICAN

DATE SIGNED

X 12/27/2002

WITNESSES

X Markus Burke

ASSIGNMENT (Continued from page 1)

LISTING OF ADDITIONAL INVENTORS

INSERT
NAME(S) OF
INVENTOR(S)

(6)	Ashling MCCORMACK	(7)	Cliona STAPLETON
(8)	Bettina MOCKEL	(9)	Georg THIERBACH
(10)		(11)	
(12)		(13)	
(14)		(15)	

SIGNATURES OF ADDITIONAL INVENTORS/WITNESSES/DATES SIGNED

6)

Name:

INVENTORS

Ashling MCCORMACK

DATE SIGNED

3/11/2003

WITNESSES

7)

Name:

Cliona STAPLETON

8)

Name:

Bettina MOCKEL

9)

Name:

Georg THIERBACH

10)

Name:

11)

Name:

12)

Name:

13)

Name:

14)

Name:

15)

Name:

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Atty. Dkt. P 284961

990239BT-C

M#

Client Ref.

Pillsbury Winthrop LLP
Intellectual Property Group
P.O. Box 10500
McLean, VA 22102

USA Patent Appln.
Sole or Joint

NONPROVISIONAL

ASSIGNMENT
OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT
NAME(S) OF
INVENTOR(S)

(1) Kevin BURKE

(3) Lothar EGGELING

(5) L. K. DUNICAN (deceased)

(2) Hermann SAHM

(4) Bernd MORITZ

☒ x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT
NAME(S) OF
ASSIGNEE(S)
& ADDRESS(ES)

DEGUSSA AG

Bennigsenplatz 1, DE-40474, Dusseldorf, GERMANY

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF
INVENTION

PROCESS FOR THE PREPARATION OF L-AMINO ACIDS WITH AMPLIFICATION OF THE ZWF GENE

for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → →

(Complete

line A, B and/or C)

(A) ☐ even date herewith

(B) ☐ on

(C) ☒ in U.S. Appln. No. 10/091,342

filed March 6, 2002

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

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	<u>INVENTORS</u>	<u>DATE SIGNED</u>	<u>WITNESSES</u>
6):			
Name:	Ashling MCCORMACK		
7)	x Cliona Stapleton	x DEC 28 th 02	x [Signature]
Name:	Cliona STAPLETON		
8)			
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6):			
Name:	Ashling MCCORMACK		
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Name:	Cliona STAPLETON		
8)	<i>x Bettina Mockel</i>	<i>x 12/25/2002</i>	<i>x Sven Haedrich</i>
Name:	Bettina MOCKEL		SVEN HAEDRICH
9)			
Name:	Georg THIERBACH		
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8)			
Name:	Bettina MOCKEL		
9)	<i>[Signature]</i>	12/20/2002	<i>[Signature]</i>
Name:	Georg THIERBACH		Mike Farwick
10)			
Name:			
11)			
Name:			
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